

# FILE NOTATIONS

Entered in N.D. File ✓

Entered on S.R. Sheet ✓

Location Map Pinned ✓

Card Indexed ✓

HW R for State or Fee Land         

Checked by Chief ✓

Copy N.D. to Field Office ✓

Approval Letter ✓

Disapproval Letter         

## COMPLETION DATA:

Date Well Completed 1-3-64

OW          WY          TA         

SW          OS          PA ✓

Location Inspected         

Bond released         

State of Fee Land         

## LOGS FILED

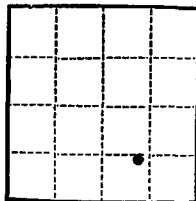
Driller's Log 1-10-64

Electric Logs (No. ) 2

E          I          E-I ✓ GR          GR-N          Misc ✓

Lat          Mi-L          Sonic          Others         

Phone 266-3548



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Get Bureau No. 42-R358.4.  
Form Approved.

Land Office Salt Lake  
Lease No. Utah 020609  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 13, 1963

Well No. 1-Federal is located 990' ft. from S line and 1650' ft. from E line of sec. 19  
NE SW SE Sec. 19 Township 20 S., Range 24 E., 31N, Utah  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4517.4 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. Will drill 7 5/8 inch surface hole to 100'.
2. Will set three lengths (Approximately 100') of 5 1/2 inch J-55 new casing.
3. Will cement with 25 sacks of cement, circulate cement and pump plug down.
4. Will drill 4 3/4 inch hole to total depth and total depth will be approximately 1,500' or 50' into the Salt Wash Section of the Morrison.

CC-2-U09CC

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

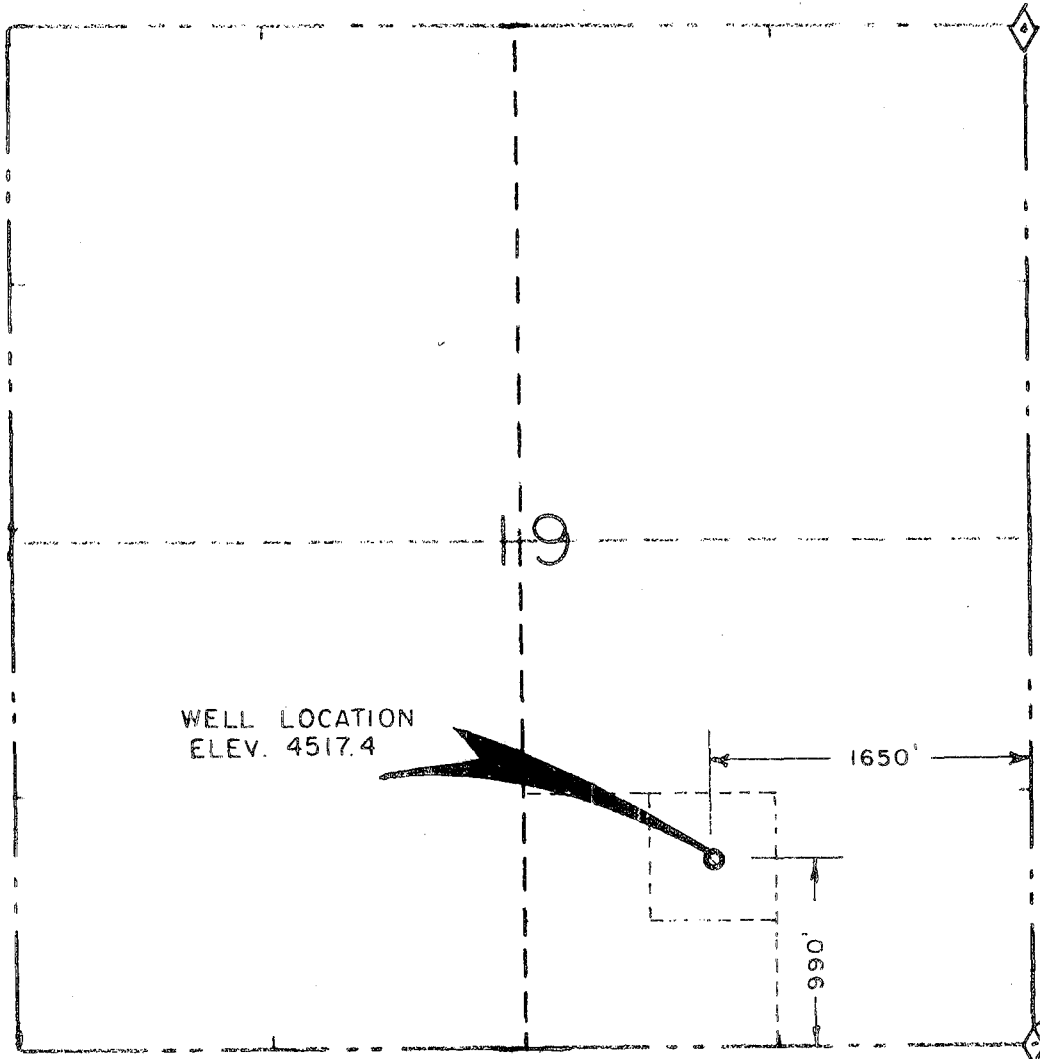
Company United Technical Industries, Inc.,

Address 5221 South Major street, Murray, Utah

By Emmette F. Gathright  
Emmette F. Gathright  
Title President

WELL LOCATION  
NE 1/4 SW 1/4 SE 1/4 Sec. 19  
T.20S., R.24E.S.L.B.&M.

N



SCALE 1"=1000'

WELL LOCATION  
ELEV. 4517.4

1650'

990'

NOTE: Elevation referred to U.S.G.S. datum.

I, Richard J Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my supervision on December 11, 1963.

*Richard J. Mandeville*  
Registered Engineer & Land Surveyor

WESTERN ENGINEERS	
WELL LOCATION	
UNITED TECHNICAL IND INC.	
FEDERAL NO. 1	
GRAND COUNTY, UTAH	
SURVEYED	W.F.O.
DRAWN	C.J.B.
Grand Junction Colo. 12-11-63	

December 16, 1963

United Technical Industries, Inc.  
5221 South Major Street  
Murray, Utah

Attention: Emmette F. Gathright, President

Re: Notice of Intention to Drill Well  
No. FEDERAL #1, 990' FSL & 1650' FEL,  
NE SW SE of Section 19, Township 20  
South, Range 24 East, SLEM, Grand  
County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill  
Well No. Federal #1 is hereby granted in accordance with the Order  
issued in Cause #2, on June 28, 1956.

As soon as you have determined that it will be necessary  
to plug and abandon the above mentioned well, you are hereby requested  
to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer  
Office: DA 8-5771 or DA 8-5772  
Home: CR 7-2890  
Salt Lake City, Utah

This approval terminates within 90 days if this well has  
not been spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed  
if water sands (aquifers) are encountered while drilling, particularly

United Technical Industries, Inc.

-2-

December 16, 1963

assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE DIRECTOR

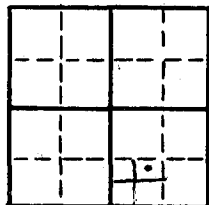
CBF:cnp

cc: Don Russell, District Engineer  
U. S. Geological Survey  
Salt Lake City, Utah

Harvey L. Coonts, Petroleum Engineer  
Oil & Gas Conservation Commission  
Moab, Utah

(SUBMIT IN DUPLICATE)

LAND:



**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 SALT LAKE CITY, UTAH

Fee and Patented.....☐  
 State .....☐  
 Lease No. ....  
 Public Domain .....☒  
 Lease No. U-020609  
 Indian .....☐  
 Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill..... Notice of Intention to Change Plans..... Notice of Intention to Redrill or Repair..... Notice of Intention to Pull or Alter Casing..... Notice of Intention to Abandon Well..... .....	Subsequent Report of Water Shut-off..... Subsequent Report of Altering Casing..... Subsequent Report of Redrilling or Repair..... Supplementary Well History..... Subsequent report of Surface Casing..... .....
---	---

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

12/16, 1963

Well No. 1 is located 990 ft. from KN line and 1650 ft. from SW line of Sec. 19

NE SW SE, Sec. 19      20S      24 E.      SLM  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

Wildcat      Grand      Utah  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 4517.4 feet.  
 (Four Thousand Five Hundred Seventeen & 04/100 feet)

A drilling and plugging bond has been filed with .....

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Drilled 101' of 5/8" hole.  
 Set 3 Lengths 5 1/2" 95# J-55 New Casing (97') with Guide Shoe.  
 Cemented with 25 sacks. Cement to surface

CC: U.S.G.S (2)  
 CC: Wm. J. Stava (1)  
 CC: John A. Jones (1)  
 CC: File (2)

Date Filed: February 25, 1964

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company United Technical Industries, Inc.

Address 5221 South Major St.,

Murray, Utah

By

Title

Secretary-Treasurer

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Salt Lake City, Utah

A 10x10 grid with a single dot in the 7th column and 3rd row from the top-left corner.

## LOCATE WELL CORRECTLY

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Title Secty Treas

Commenced drilling 12/15, 19 <sup>63</sup> Finished drilling 12/20, 19 <sup>63</sup>

(Denote gas by  $G$ )

No. 1, from 1048 to 1056 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

No. 1, from None to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

[illegible]

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2"	97'	25	Pump plug	-	None
2 7/8"	1060'	110	Pump plug	-	None

**MARK**

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

## TOOLS USED

Rotary tools were used from 0 feet to 1060 feet, and from ..... feet to ..... feet

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

## DATES

Date P & A ....., 19..... Put to producing ~~P & A 1-3-64~~ ....., 19.....

The production for the first 24 hours was 0 barrels of fluid of which 0 % was oil; ..... % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. ....

If gas well, cu. ft. per 24 hours 0 Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. 0 .....

## EMPLOYEES

Shelton Drilling Co. ...., Driller ..... , Driller

....., Driller ..... , Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
0	646	646	Mancos Shale
646	647	1	Light gray fine grained sand
647	682	35	Mancos Shale
682	729	37	Lt. gray fine shaley sand - Top Dakota
729	738	9	Conglomerate of same, some shaley stringers
738	825	87	Light gray & green sandy shale.
825	830	5	Conglomerate & sand
830	840	10	Gray shale
840	860	20	Coarse white to gray sand & conglomerate w/Shale stringers
860	1038	178	Gray, green, red cross bedded shale w/fine gray sand stringers - Top Morrison
1038	1046	8	Medium to fine white to gray sand.
			Oil bearing - Top Brushy Basin Sand
1046	1060 T.D.	14	Fine hard white to gray sand w/Shale Stringers

[OVER]

JAN 10 1964



### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

State whether electric logs were run.

12/18/63 Hole reached T.D. at 10:30 P.M.  
12/19/63 Ran 1-ES Log & Micro. Ordered Casing  
12/20/63 Casing arrived at 12:30 A.M. Started in hole. Landed shoe at 8 A.M.  
~~FROM HERE~~ Hooked up Colorado Cementers equipment and pumped in 6 bbl. salt water, followed by 110 sax neat cement. With cement in hole, opened top of tubing, inserted plug, re-hooked up end, started to displace cement in tubing to pump plug to bottom but could not circulate. Pressured to 6,000#, no circulation. Backed off tubing to remove plug so we could drill out cement in tubing. Tubing backed off at 810' down. Unscrewed to 30' piece & removed plug. Tried to stab onto 250' left in hole but could not make connection. After 4 hours of attempting to screw onto bottom 250', pulled top 810', leaving 250' cemented in hole with hole full of cement to 300' from top.  
Abandoned hole and moved rig 30' North & 30' West to 1-X location.

JAN 10 1964

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
310 NEWHOUSE BUILDING  
SALT LAKE CITY 11, UTAHREPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: United Technical Industries, Inc. Federal #1  
Operator United Technical Industries, Inc. Address 5221 S. Major St. Phone AM-63548  
Murray, Utah  
Contractor Joe Shelton Drilling Co. Address Glenwood Springs Phone \_\_\_\_\_  
Colo.  
Location: SW 1/4 SE 1/4 Sec. 19 T.20 <sup>XN</sup> R. 24 <sup>E</sup> Grand County, Utah.  
S <sup>XW</sup>

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1. <u>826</u>	<u>860</u>	<u>trace</u>	<u>Salty</u> ✓
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____

(Continued on reverse side if necessary)

Formation Tops:

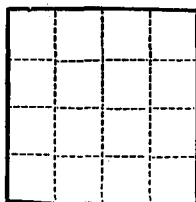
681' Top Dakota  
860' Top Morrison

Remarks:

Hole left full of cement

JAN 10 1964

NOTE: (a) Upon diminishing supply of forms, please inform the Commission  
(b) Report on this form as provided for in Rule C-20, General Rules  
and Regulations and Rules of Practice and Procedure. (See back of form)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4  
Approval expires 12-31-60.

Land Office Salt Lake  
Lease No. U-020609  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 2, 1964

Well No. 1 is located 990 ft. from N line and 1650 ft. from E line of sec. 19

SW SE Sec 19 20 S 24 E Salt Lake  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wilcox Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4517.4 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

During the completion of this hole, we set 1060' of 2 7/8" J-55 Tubing in hole and pumped in 110 sack neat cement, opened to insert plug and started to pump plug to bottom but could not break circulation. Hole had caved sticking casing. We backed off at 810' and pulled and laid down 810' of casing, leaving 250' on bottom, with hole full of cement. We now propose to place 5 sack neat cement at top with marker and abandon hole

CC-2-UOGCC

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company United Technical Industries, Inc.,  
Address 5221 South Major Street  
Murray, Utah  
By J.L. Fakler  
Title Secretary

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Grand Field or Lease U-020609

The following is a correct report of operations and production (including drilling and producing wells) for

January, 19 64.

Agent's address 5221 South Major Street Company United Technical Industries, Inc.

Murray, Utah

Signed *J. Stava*

Phone Am6-3548

Agent's title Secretary-Treasurer

State Lease No. Federal Lease No. U-020609 Indian Lease No. Fee & Pat. ☐

Sec. & ¼ of ¼	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
19 NE SW SE	20S.	24 E.	1	P & A	0	0	0	0	Plug & Abandoned
19 NE SW SE	20S.	24 E.	1-X	Test- ing	20 plus 150 *	0	0		Swabbing & Testing & Installing of Pump
19 NW SW SW	20S.	24 E.	2	P & A	0	0	0	0	Plugged & Abandoned

\*Return of frac oil

Date Filed: February 25, 1964

CC: Utah Oil & Gas Commission (2)  
CC: Wm. J. Stava (1)  
CC: John A. Jones (1)  
CC: File (2)

\*Return of frac oil

Date Filed: February 25, 1964

CC: Utah Oil & Gas Commission (2)

CC: Wm. J. Stava (1)

CC: John A. Jones (1)

CC: File (2)

NOTE: Report on this form as provided  
for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

\*STATUS: F-Flowing P-Pumping GL-Gas Lift  
SI-Shut In D-Dead  
GI-Gas Injection TA-Temp. Aban.  
WI-Water Injection

March 30, 1964

United Technical Industries, Inc.  
5221 South Major Street  
Murray, Utah

Re: Well No. Federal #1  
Sec. 19, T. 20 S., R. 24 E.,

Gentlemen;

This letter is to advise you that the Subsequent Report of Abandonment and Plugging of the above mentioned well is due and has not been filed with this Commission as required by Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank you for your attention to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

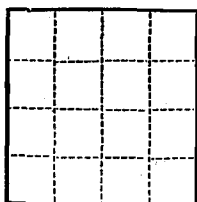
cnp

(SUBMIT IN TRIPLICATE)

Land Office \_\_\_\_\_

Lease No. **U-020609**

Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL, <b>Amended X</b>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. **1-Federal** is located **990** ft. from **[S]** line and **1650** ft. from **[E]** line of sec. **19**  
**NE SW SE, Sec. 19** **20 So.** **24 East** **SLM**  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Wildcat** **Grand** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4517.4** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Will move rig on hole and mill cement to see if solid cement set up. If solid cement job, then will place necessary cement at surface, will set dry hole marker, abandon and clean up location.

If after milling, cement is not solid set up, then will drill out to 810' and set plug from 750' to 810'. Will then place 10 sacks of cement as surface plug, install dry hole marker, abandon and clean up location.

APPROVED BY UTAH OIL AND GAS  
CONSERVATION COMMISSION

CC: U.S.GS. (3)  
CC: State of Utah, OGCC (2) ✓  
CC: John A. Jones (1)  
CC: Mr. Fakler

DATE: **4-7-64** by **Paul W. Bushnell**  
CHIEF PETROLEUM ENGINEER

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **United Technical Industries, Inc.**

Address **P. O. Box 7367**  
**Murray, Utah**

By **Emmett F. Dathylit**

Title \_\_\_\_\_

## OIL &amp; GAS CONSERVATION COMMISSION

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>U-020609</b>	
2. NAME OF OPERATOR <b>United Technical Industries, Inc.</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR <b>5221 South Major Street, Murray, Utah</b>		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>990' from So. line &amp; 1650' from East line of Sec. 19, NE 1/4 SW 1/4; SE 1/4 of Section 19.</b>		8. FARM OR LEASE NAME <b>Federal</b>	
14. PERMIT NO.		9. WELL NO. <b>1</b>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4517.4' Ground</b>		10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 19, T. 20S., R. 24E.</b>	
		12. COUNTY OR PARISH <b>Grand</b>	
		13. STATE <b>Utah</b>	

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Picked up 1" E.U.E. J-55 tubing and ran in to 165' from surface. Hit solid cement.
2. Rotated tubing by hand several turns then picked tubing up & dropped on plug several times to be sure that tubing was on cement plug.
3. Mixed and pumped 17 sacks of cement in well. Had cement returns at surface.
4. Pulled tubing and set dry hole marker.
5. Job completed 3:00 P.M. 12/20/64.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Emmette F. Cathright*  
**Emmette F. Cathright**

TITLE

**President**

DATE

**12-4-64**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: